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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/527,568
Applicant (s) : Wei-Jun Peng, et al.
Filed : September 26, 2003
TC/A.U. : Not Assigned
Examiner : Not Assigned
Title : BIS-CHELATING LIGAND AND USE THEREOF IN CARBONYLATION PROCESSES
Docket No. : 62402A
Customer No. : 35503

Confirmation No. 6380

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Carla S. Samuel

PRINT OR TYPE NAME OF PERSON SIGNING CERTIFICATE

Carla S. Samuel

SIGNATURE OF PERSON SIGNING CERTIFICATE

May 17, 2005

DATE OF SIGNATURE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicants' duty of disclosure under 37 CFR §1.56, the Examiner's attention is directed to the information identified in the attached Form PTO/SB/08A.

A copy of each cited Foreign Patent Document and each Non Patent Literature Document is enclosed herewith.

The Examiner is requested to review each reference and formulate his or her own understanding thereof.

Respectfully submitted,

Marie F. Zuckerman

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MFZ:css

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Application Number 10/527,568

Filing Date September 26, 2003

First Names Inventor Wei-Jun Peng, et al.

Art Unit Not Assigned

Examiner Name Not Assigned

Attorney Docket Number 62420A

U. S. PATENT DOCUMENTS

Examiner Initials*	Patent No.	Document Number Number-Kind Code ² (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-3,527,809	09/08/1970	Pruett et al.	Claim 1; Column 3; Ligands in Tables
		US-4,148,830	04/10/1979	Pruett et al.	Claim 1; Table A, Column 7
		US-4,247,486	01/27/1981	Brewester et al.	Claim 1; Column 7, lines 28-35
		US-4,599,206	07/08/1986	Billig et al.	Column 3, lines 15-46; Column 4, lines 11-26; Columns 10-25; Claims 1-5
		US-4,748,261	05/31/1988	Billig et al.	From Column 5, line 37, to Column 62; Claims
		US-4,755,625	07/05/1988	Maerkl et al.	Abstract; Column 1, lines 45-52; Claims 1 and 8
		US-5,874,641	02/23/1999	Burke et al.	Columns 2, lines 10-43; Columns 3-14; Claims
		US-5,929,289	07/27/1999	Abatjoglou et al.	From Column 3, line 46, to Column 18; Claims 1 and 2
		US-6,570,033	05/27/2003	Röttger et al.	Abstract; From Column 2, line 21 to Column 11, line 55; Examples; Claims
		US-6,156,936	12/05/2000	Drent et al.	Column 2, lines 8-38; Examples; Claims
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTC. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 2 of 3

Application Number	10/527,568
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First Names Inventor	Wei-Jun Peng, et al.
Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	62420A

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Country Code ³ - Number-Kind Code ⁵ (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		DE 19602301 A1	7/25/1996	Sato, et al.	(English Equiv. US 5,663,403 at Columns 2 to 26 and Examples)	<input checked="" type="checkbox"/>
		EP-A1-213639 A2	3/11/1987	Billig, et al.	Pages 10 to 57, Structures in Examples and Claims	<input type="checkbox"/>
		EP-A1-353770 A2	2/07/1990	Abatjogiou, et al.	Pages 3 to 26, Structures in Examples and Claims	<input type="checkbox"/>
		EP-A1-569328 A1	11/10/1993	Pastor, et al.	Abstract, Pages 3, 4; Structures in Examples and Claims	<input type="checkbox"/>
		EP-A1-1008581 A1	6/14/2000	Takai, et al.	Pages 7 and 10-30; Structures in Examples and Claims	<input type="checkbox"/>
		EP-A1-1099677 A1	5/16/2001	Borner, et al.	(English Equiv. US 2003/0144559, from Page 2 [0017] through Page 6)	<input checked="" type="checkbox"/>
		EP-A1-1099678 A1	5/16/2001	Borner, et al.	(English Equiv. US 6,403,837 at Abstract; Columns 5-18; Claims)	<input checked="" type="checkbox"/>
		EP-A1-1201675 A1	5/02/2002	Röttger, et al.	(English Equiv. US 2002/0111487 at Abstract; From page 1 [0011] to page 6 [0040]; structures in Examples and Claims)	<input checked="" type="checkbox"/>
		JP 9-87292	3/31/1997	Mitsubishi Chem Corp.	(English abstract provided)	<input type="checkbox"/>
		WO 1995/14659 A1	6/01/1995	Tam, et al.	Pages 3-10; Structures in Examples, and Claims	<input type="checkbox"/>
		WO 2000/09467 A1	2/24/2000	Zehner, et al.	(English Equiv. US 6,642,420 at Claim 1)	<input checked="" type="checkbox"/>
		WO 2001/58589 A1	8/16/2001	Ahlers, et al.	(English Equiv. US 2003/0055253 from Page 2 [0015] to Page 8 [0094])	<input checked="" type="checkbox"/>
		WO 2001/85739 A1	11/15/2001	Ahlers, et al.	Abstract; Pages 16-17, 19-22, 33-34; Claim 7	<input type="checkbox"/>
		WO 2002/00670 A1	1/03/2002	Röttger, et al.	(English Equiv. US 2003/0195368 from Page 1 [0010] to Page 5 [0043]; Examples and Claims)	<input checked="" type="checkbox"/>
		WO 2003/016320 A1	2/27/2003	Schmutzler, et al.	(English abstract provided)	<input type="checkbox"/>
		WO 2003/078444 A2	9/25/2003	Peng, et al.	Pages 4 to 22; Claims	<input type="checkbox"/>
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Examiner Signature	Date Considered
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Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	62420A

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
		Chemical Abstracts no. 125:33742	<input type="checkbox"/>
		Chemical Abstracts no. 124:56087	<input type="checkbox"/>
		Chemical Abstracts no. 118:102081	<input type="checkbox"/>
		C. BOTTEGHI ET AL., Journal of Molecular Catalysis, A, Chemical, 1999, 143, pp. 311-323	<input type="checkbox"/>
		D. SELENT, ET AL., Angewandte Chemie, Intl. Edition, 2001, 40 (9), pp. 1696-1698	<input type="checkbox"/>
		S. D. PASTOR ET AL., Inorganic Chemistry, 1996, 35 (4), 949-958	<input type="checkbox"/>
		PENG, WEI-JUN, "Bisphosphite Ligands for Carbonylation Process", Co-pending US application Serial No. 10/504,247, filing date March 4, 2003; attorney docket no. 62032A, (equivalent to WO 2003/078444 above)	<input type="checkbox"/>
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